1810

CONTENTS OF VOLUME XLI.

A Full Fledged Life, 427.
Aim of School Training—*M. E. Boughton*, 73.
American Schools for American Citizenship, 459.
Among My Books—*Alexander Smith*, 422.
An After-School Talk—*Mary F. French*, 60.
An Appeal to School Boards, 193.
An Uncut Diamond—*Edward P. Jackson*, 427.
Arbor Day and Trees, 202, 415, 432, 438, 442, 445.
Arbor Day League, 172.
Arithmetic—*A. E. Winship*, 10.
As to Wealth: How Little and How Much, 63.
Beauty, Use of, 24.
Beauty of the Clouds—*John Ruskin*, 514.
Believe in the Boys—*M. E. Schallenberger*, 206.
Bible, Study of the—*Henry Drummond*, 234.
Classical Studies in High Schools, 211.
Classics in Grade Work—*E. C. Thompson*, 11.
Co Education, 196.
Columbia Day, 214; Hymn, 202.
Columbus and Schools, 35, 155; Ships of, 147.
Columbus Day at Chicago, 248; Elsewhere, 215.
Columbus Day: National Celebration, 139, 144.
Commit to Memory—*J. P. McCaskey*, 240.
Company Manners, 154.
Compulsory Education, 402.

CONVENTION OF CITY AND BOROUGH SUPERINTENDENTS: Meeting at Harrisburg—Proceedings of Fourth Annual Session—Address of Welcome by Deputy Supt. Houck—Educational Waste Places (*Supt. R. K. Buehrle*)—General Discussion—World's Fair Exhibit—Admission of Pupils: When and How?—Pennsylvania Chautauqua—Promotion of Pupils: When and How?—Needed Legislation (*Supt. John Morrow*)—General Discussion—Teachers' Certificates—Free Text-Books in Higher Grades (*Supt. H. C. Missimer*)—General Discussion—Address of His Excellency, Governor Robert E. Pattison—Reading in Primary Schools (*Supt. L. S. Shimmell*)—General Discussion—Next Meeting at Altoona—Text-Book Legislation—Resolutions—The Proper Adjustment of Studies in Grammar and Primary Grades (*Supt. Jas. M. Coughlin*)—Discussion—Our High Schools in their Relation to Colleges (*Supt. Abreus Wanner*)—Discussion—Closing Address of Supt. Waller—Members in Attendance, 367.

Country Reading Class, 252.
Course of Study for Normal Schools, 449.
Cultivation of the Voice, 247.
Day in Bed for Health's Sake, 256.
Declamation Day, 208.
Discouragement, 199.
Drawing in Public Schools—*H. T. Bailey*, 106.
Economy of a Good School, 488.

EDITORIAL DEPARTMENT:
July—Legislation Needed to Protect the Schools Against Abuse of a Great Benefaction, 36. The Old Keystone State, 37. James Lick, Place, Man, and Great Telescope, 38. *August*—Columbian Exposition—Pennsylvania Chautauqua—Senior Class Trip to Washington—"1852: 1892," 77. Beaver Falls Meeting, 78. Summer Outing: Wonder and Beauty of Niagara Falls, 82. Holiday Proclaimed by the President of the United States, 84. National Educational Association at Saratoga, Address by President Harrison, 85. Good English, 88. *October*—Columbus Day Proclamation by Governor Pattison, 163. Circular by State Supt. Waller: Our Fall Arbor Day, 163. Note Books—Three Short Years, 164. Deputy Supt. Houck, 166. Women at School Elections, 167. College Influence—Plant Columbus Trees, 168. Graded Country Schools, 169. Kutztown Normal School: Laying Corner Stone, 171. Arbor Day League, 172. Midsummer in Florida: Two Weeks of Holiday Trip by Land and Sea, 173. *November*—The Lesson of the Flag: "Columbia Day," October 21st, Annually, 210. Classical Studies in High Schools: Letter from Supt. Transeau, 211. Columbus Day Everywhere: "Old World and the New, 215. Education in Crime, 219. *December*—Statistics from Annual Report—Genesis of Normal School System, 258. Pennsylvania State College: Free State University, 259. School Exhibit at Chicago, 263. Health Suggestion, 264. *January*—Appointment of Trustees and Superintendent—Co-Education—School Exhibit at Chicago—Review Lessons, 307. College Association—"Cannot Furnish Brains," 309. The State College, 310. "Commit to Memory," 311. Convention of City and Borough Superintendents, 312. Health Report of the City of Erie, 312. *February*—Editorial Notes—Salary of State Superintendent—Convention at Harrisburg—Winter at Niagara, 355. University Extension, 357. Department of Superintendence at Boston, 359. Lady Teachers at Chicago Exposition, 360. Letters to Young Americans, 361. *March*—Salary of State Superintendent: Comparison of Figures, 401. Compulsory Education: School Attendance may be Influenced by Change in Method of Distributing the State Appropriation, 402. Closer Supervision of Schools, 403. State School Book Scheme, 406. Dedication of Engineering Building of Pennsylvania State College, 407. Pennsylvania Chatauqua at Mount Gretna, 408. *April*—Arbor Day Proclamation, 447. Arbor Day League—East Stroudsburg Normal School, 448. Dress Reform on Graduation Day, 448. Pennsylvania Educators' Day at Chicago, 449 *May*—Appointment of Dr. N. C. Schaeffer as Superintendent of Public Instruction, 491. State College Exhibit, 491. Election of Superintendents, 494. To Labor and to Wait, 496. Teachers' Certificates, 497. Dr. Rothrock—Single School Term, 498. Memorial Tribute, 499. *June*—The True Ideal—Our Forty-Second Volume—State Superintendent: What is Said of Dr. Schaeffer by Educators and Scholars—The Liberty Bell—Organization of New School Boards—Ex-Supt. Hickok Notes a Contrast—Columbian Exposition, 535.

EDUCATIONAL INTEREST OF THE COMMONWEALTH: Fifty-Ninth Annual Report of the Superintendent of Public Instruction of Pennsylvania—General Statistics—Single Term—Longer Term—Closer Supervision—Limitation of Provisional Certificates—College Graduates—Pay for Directors—Compulsory Education Manual Training—Normal Schools—Colleges and High Schools—Needed Legislation, etc—*D. J. Waller*, 273.
Educating Our Daughters—*L. G. Wilder*, 417.
Educational Progress—*T. J. Chapman*, 110.
Educational Waste Places—*R. K. Buehrle*, 368.
Education in Crime, 218.
Edwin Arnold at the Lick Observatory, 3.
Election of Superintendents, 494.
English Bible: Its Study as a Classic, 285.
English Grammar—*T. J. Chapman*, 425.
Ever Seen and Never Seen, 256.
Every Day Etiquette, 518.
Examination Papers, 251.
Experience with Boys, 524.
Eyes, Care of—*Dr. Geo. G. Groff*, 527.
"Face Light" of the Teacher, 252.
"Fads" in Schools—*Helen E. Starrett*, 471.
"First!"—*H. Drummond*, 15.
Five L's in Education, 526.
Florida in Midsummer—*J. P. McCaskey*, 173.
Formation of Character, 483.
General Training Precedes the Special, 330.
Genesis of Our State Normal School System, 228.
Geography Learned Without Tears, 482.
George Howland, Noted Teacher, 243.
Good English—*H. C. Hickok*, 88.
Good Street Etiquette, 423.
Governor Pattison, Annual Message, 338.
Graded Country Schools, 169.
Grammar, the Return of, 291.
Geography, Arousing Interest in, 514.
Groove-Running Teacher, 153.
Harmony in Variety, 257.
Hazing as a Fine Art, 303.
Help for the Poor Districts—*N. C. Schaeffer*, 101.
Higher Education, Test of Values, 231.
High School from College Standpoint, 116.
Hitchcock's Life and Letters—*J. M. Buckley*, 194.
History Stories for Little Folks, 282.
Home-Made Charts for School Use, 242.
Homespun (Poem)—*A. W. Bailey*, 293.
Honorableness in School, 521.
How They Got the Globe, 521.
How to Learn How—*Henry Drummond*, 331.
How to Make Good Penmen—*I. K. Witmer*, 292.

Ag 11'93

18141

How to Vote: Baker Ballot Law, 150.
Humors of the Ostrich, 430.
Is Scientific Temperence Instruction Accomplishing its Object? 118.
Items from Reports of Superintendents, 41, 89, 179, 220, 265, 314, 362, 409, 456, 500, 550.
James Lick: Place, Man and Telescope, 38.
John Stewart Blackie, 62.
Jesus of Nazareth: Teacher of Teachers and Master of All Schoolmasters—*David Swing*, 509.
Keeping Scholars Busy, Secret of Order, 481.
Keeping up with the Children, 200.
Kindergarten: Children Imaginative, 191.
Kitty Waggoner, 72.
Lands to Reforest, 534.
Lemon, Citric Acid, 23.
Lesson of the Flag, 210.
Let the Good Custom Grow, 487.
Liberal Education—*D. C. Gilman*, 280.
Let the People Be Heard, 516.
Literary Department, 223, 317, 456, 552.
Literature in Primary Schools, 532.
Literature, Study of, 283.
Locusts and Wild Honey—*R. H. Schively*, 473.
Manners in School and Out, 200.
Maria White and J. R. Lowell, 525.
Manual Training in S. O. Schools, 347.
Mental Culture, Too Early Begun, 533.
Moral Education, 157.
Moral Recovery—*Hezekiah Butterworth*, 21.
More Men Are Needed—*J. H. Lewis*, 30.
Mr. Caterpillar, 203.
MUSIC PAGES: The Star Spangled Banner, 44. Children's Songs: Winkum, Little Bee, and Cricket, 92; Rainfall Follows the Plow, 138; Now Thank We All Our God, 183; Viva L'America, etc., 183; The Flag of Our Union Forever, Cradle Song of Soldier's Wife, 184; Life Let Us Cherish and Vesper Hymn, 226; Carol, Carol, Christians, 273; Hark, I Hear an Angel Sing, 320; Never Say Fail, 366; When Shall We Meet Again, and Jesus, the Very Thought of Thee, 412; Song of the Maple, 458; Smiling May Comes in Play, 502; Mill May, 554.
Music, Instruction in—*Addison Jones*, 69.
My Own Bookshelf, 429.
Newfoundland Dog, 532.
New Movement in the Public Schools, 197.
Old Methods Not All Bad, 22.
Opening Exercises for Schools:—*Rhoda Lee*, 233.
Observing Faculty, 158.
Our Common Schools in 1855, 20.
Our Red Men—*J. L. Pickard*, 529.
Paragraphic Variety, 55, 185, 503.
Parties and School Duties, 426.
Pennsylvania Schools at Columbian Exposition, 66, 129; State Building at Chicago, 515.
Pennsylvania State College, 259, 293, 443; New Engineering Building, 420.
Permanent Certificates Granted, 271.
Pictures in School Room, Influence of, 64.
Pleasures that are Not Sought, 433.
Poor Pay and Poor Schools, 201.
Primary Arithmetic; Hints to Teachers, 10.
Primary Instruction in Numbers, 76.
"Princely Sums," 27.
Proper Education—*David Swing*, 236.
Proper Lighting of Schoolrooms, 304.
Public School Money, 69.
Questioning, 481, 485.
Quiet Hour, 484.
Rainy Day with the Little Ones, 22.
Rapid Arithmetic—*Arnold Alcott*, 193.
Rapid Reckoning, 517.
Rapid Transit in London, 441.
Rational Scheme of Education, 120.
Reading, a Lesson in, 300; Device for, 523.
Reading Habit: Pleasure and Improvement, 250.
Reading Habits of Children, 413.
Reading in Primary Schools, 389.
Reasonable Service, 157.
Retain the Veterans, 154.
Russia—*S. E. Spoohnt*, 73.
School Decorations, 160.
Schooled, but Not Educated, 480.
School House Ventilation, 205.
School of Nature, 531.
Scientific and Technical Schools, 435.
Scotland: Its Literature and People, 32.
Seventeenth Arbor Day, 490.
Size of the Universe, 250.
Snap in the Teacher, 195.
Sound Words on Education, 519.
Spirit of the Work, 423.
State Normal School at East Stroudsburg, 449.
State Superintendent, Larger Salary, 401, 440.
State Superintendent, Dr. N. C. Schaeffer, 491, 536
STATE TEACHERS' ASSOCIATION: Proceedings of the Thirty-Eighth Annual Session State Association, 93. Addresses of Welcome, *S. E. Critchlow, J. R. Martin, W. P Johnson*, 93. Response on Behalf of Association (*E. E. Miller*), 96. Wickersham Memorial: Report of Special Committee (*Elizabeth Lloyd*), 98. Inaugural Address: Some Present Needs of Public Schools (*E. O. Lyte*), 98. Help for the Schools in Poor Districts (*N. C Schaeffer*), 101. Drawing in Public Schools (*H. T. Bailey*), 106. Educational Progress (*T. J Chapman and L. H. Waters*), 110. What First Year Pupils Can Do (*E. H. Fundenberg*), 115 High School from College President's Standpoint, 116. Is Scientific Temperance Instruction Accomplishing Its Object? 118. A Rational Scheme of Education (*W D. Moore*), 120. What Should Be the Proportion of Male and Female Teachers in the Public Schools? (*Anna Buckbee* and *W. H Hockenberry*), 122. The End and Means in Public Instruction (*D. J. Waller, Jr.*), 127. Pennsylvania Schools at the Columbian Exposition, 129. Members in Attendance: Large Enrollment, 132.
Strengthen the Memory, 525.
Struggle of Life, 345.
Successful Teacher—*Lucy Agnes Hager*, 30.
Suggestive and Important, 434.
Superintendent of Schools, 487.
Superintendents Elected in 1893, 552.
Supervision Country Schools—*D. J. Waller*, 403.
Talk About Words, 255.
Teachers' Certificates, 497.
Teachable Spirit—*Elizabeth Powell Pond*, 337.
Teachers' Critics, 486.
Teaching and Teachers, Great Head Master, 297.
Teaching and Telling—*W. F. Porter*, 475.
Teaching Composition—*E. W. Huffcutt*, 29.
Teaching, Spelling, Hints, 346.
Thomas Arnold, the Great English Teacher, 25.
Thoughts for Arbor Day, 439.
Time, Right Use of—*W. W. Davis*, 470.
To Labor and to Wait—*H. C. Hickok*, 496.
To Teachers in Schools, 439.
Town Improvement Societies, 204.
Trade Schools: Chance for Boys, 151.
Training for Self Respect, 19.
University Extension, National Conference, 321.
University Extension Seminary and its Opportunity—*M. G. Brumbaugh*, 419.
Utilizing Niagara, 520.
Voyage of Columbus, 53.
Welfare of Man, 482.
What First Year Pupils Can Do, 115.
What Method Shall I Use? 289.
What of the Appropriation? 34.
Whittier Memorial Meeting, 255.
Wickersham Memorial Library, 68, 98.
Women School Directors, 517.
Words, True History of—*David Swing*, 470.
World's Fair Parliament of Religions, 301.

s
t
a
o
a
n
th
ha
w
su
w
it
to
ha